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Taniyama et al.

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(54) **IMAGE FORMING SYSTEM INCLUDING
OSCILLATING TYPE WASTE TONER
CONTAINER**

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(57) **ABSTRACT**

An image forming system has: a developing device for causing a toner to adhere to a latent image, which is formed on a photosensitive material drum, to form a visible image; a toner supply device for supplying a toner, which is housed in a toner container, to the developing device; a toner removing device for removing a remaining toner after the visible image on the photosensitive material drum is transferred to a transfer paper; a waste toner container for accumulating therein a waste toner removed by the toner removing device; and an oscillating mechanism for oscillating the waste toner container. Thus, the waste toner in the waste toner container can be efficiently accumulated, so that the system can be miniaturized.

(21) Appl. No.: **09/506,371**

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(52) U.S. Cl. **399/35; 399/358**

(58) Field of Search **399/12, 34, 35,**
399/358, 360

(56) **References Cited**

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12 Claims, 7 Drawing Sheets

